

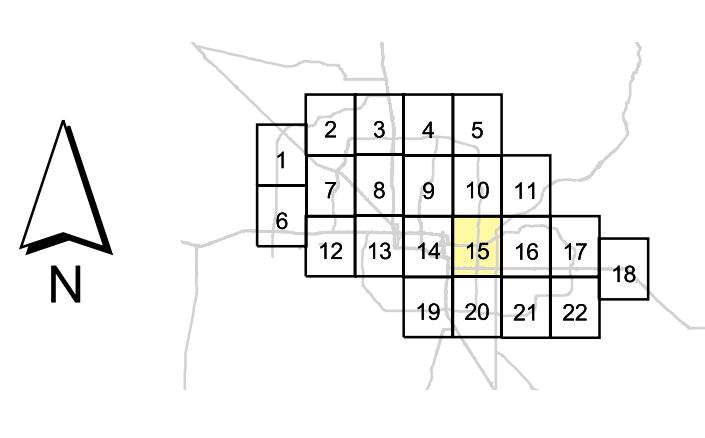
# **ARIZONA DEPARTMENT OF TRANSPORTATION**

## **INTERMODAL TRANSPORTATION DIVISION**

# DRAINAGE SYSTEM AND MAJOR METROPOLITAN PHOENIX



September, 2005  
Prepared by



SHEET 15 OF 22

- TW - 48', D - 8'** Open Channel (topwidth=48", depth=8")

ADOT storm drain (diameter=48")

Other Municipal storm drain

Drainage Tunnel

Culvert Crossing

Direction of Flow

Detention Basin

Retention Basin

## Legend

- 101-1.25 Major Outfall
  - \* 101-6.85 Major Interconnection
  - 15 CFS Pump Station (cfs)
  - CBC Concrete Box Culvert
  - RCP Reinforced Concrete Pipe
  - CMP Corrugated Metal Pipe
  - SD Storm Drain
  -  Floodplain
  -  Waters of the US
  - ADOT Highway subject to AZPDES permitting
  - ADOT Highway
  - Local Road
  - Railroad
  - - - County Boundary
  - ..... Urbanized Limits (2000 US Census)
  - - - Special Waters \*

Floodway data supplied by Flood Control District of Maricopa County  
Roads, rail and boundary data supplied by Arizona Department of Transportation  
Drainage system data from As-Built Plans and ADOTs 1992 NPDES Permit Application